

## AMENDMENTS TO THE CLAIMS

1. **(Currently amended)** A process for stimulating an antibody response to an antigen ~~in administering one or more biologically active agents to an animal, comprising administering to said animal on a single occasion said antigen one or more biologically active agents in a form that releases over a predetermined period of time progressively increasing doses of said antigen in the same form, thereby stimulating said antibody response to said antigen in said animal one or more biologically active agents.~~

2. **(Currently amended)** A process as claimed in claim 1 wherein said antigen is one or more biologically active agents ~~are selected from the group consisting of: antibiotics, antihelminthics, peptides, proteins, carbohydrates, DNA, RNA, hormones, neutraceuticals, vitamins, trace elements, immunizing agents and any combination thereof.~~

3. **(Currently amended)** A process as claimed in claim 1 wherein said ~~one or more biologically active agents comprise~~ antigen is administered together with an adjuvant and/or a pharmaceutically acceptable carrier.

4. **(Currently amended)** A process as claimed in claim 1 wherein the progressively increasing doses comprise sequentially doubling doses of said antigen biologically active agents.

5. **(Currently amended)** A process as claimed in claim 1 wherein the predetermined period of time at which said antigen is one or more biologically active agents ~~are administered~~ is in the range from a plurality of hours to a plurality of months.

6. **(Canceled)**

7. **(Currently amended)** A process as claimed in claim 1 ~~6~~ wherein said ~~one or more immunizing agents comprise an~~ said antigen is administered in ~~or combination of~~ with one or more additional antigens.

8. **(Canceled)**

9. **(Canceled)**

10. **(Currently amended)** A process as claimed in claim 1 ~~6~~ wherein the progressively increasing doses of said ~~one or more immunizing agents~~ antigen are in the range of from about 0.1 µg to 1000 µg.

11-30. **(Canceled)**

31. **(Previously Presented)** The process of claim 1 wherein said progressively increasing doses are 25, 50, 75, 100 or 4, 8, 32, 150 active units.

32. **(Canceled)**

33. **(New)** The process of Claim 1, wherein said progressively increasing doses comprise at least four doses.